

**PROCESS AND APPARATUS OF NOTIFYING A
REFERENCE MODEL OF THE OCCURRENCE OF AN
EVENT IN A MONITORED INTERFACE**

ABSTRACT OF THE DISCLOSURE

5 Data concerning an occurrence of an
interface event affecting a device under test is
interpreted by a reference model having a listener
registered on a list with the monitor and having like
inheritance to the listener interface. The monitor
10 monitors for the occurrence of the interface event
and supplies data to the listener in a structure
defined by the monitor. An event handler associated
with the listener generates a private data structure
based on the monitor's data structure concerning the
15 interface event. The private data structure is
supplied to the reference model.